#### **BID SOLICITATION NOTICE**

TO RECEIVE A BID PACKAGE, BIDDER MAY EITHER DOWNLOAD THE BID FROM THE AUTHORITY'S WEBSITE AT http://www.state.nj.us/turnpike/purchasing.html OR REQUEST A BID BY COMPLETING THIS FORM AND FAXING IT TO THE NUMBER STATED BELOW FOR RECORD KEEPING PURPOSES. WE REQUEST THAT THE BIDDER COMPLETE THIS FORM AND RETURN TO US, EVEN WHEN BIDDER IS DOWNLOADING THE BID. THIS IS THE ONLY NOTICE OF BIDDING FOR THE FOLLOWING GOODS / SERVICES YOU WILL RECEIVE.

#### THE NEW JERSEY TURNPIKE AUTHORITY

#### **PURCHASING DIVISION**

P.O. Box 5042 Woodbridge, New Jersey 07095-5042 or New Jersey Turnpike Administrative Offices 581 Main Street Woodbridge, New Jersey 07095-5042 Tel. - 732-750-5300 Fax - 732-750-5399

#### **INVITATION TO BID**

TITLE: Environmental Laboratory Analytical and Field Services for Remediation Projects

BID NO: <u>**RM-90028**</u>

DUE DATE: 2-1-12

TIME: 11:00 AM

## SUBMIT BIDS BEFORE THE DUE DATE AND TIME TO THE ABOVE ADDRESS BIDDER INFORMATION (PLEASE PRINT)

| NAME OF BIDDING ENTITY                    | 7             |
|---|---------------|
| ADDRESS                                   |               |
| CITY, STATE AND ZIP COD                   | E             |
| E-MAIL ADDRESS                            |               |
| REPRESENTATIVE TO CONTACT-NAME & TITLE    | TELEPHONE NO. |
| FEDERAL TAX I.D. NO. or TAXPAYER I.D. NO. | FAX NO        |

☐ WE HAVE DOWNLOADED THE BID FROM THE AUTHORITY WEBSITE

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## BIDDER INFORMATION (TO BE COMPLETED BY THE BIDDER)

**Please Print** 

| NAME OF BIDDING ENTITY                    |               |
|---|---------------|
|   |               |
| ADDECC                                    |               |
| ADDRESS                                   |               |
|   |               |
| CITY, STATE AND ZIP CODE                  |               |
|   |               |
| E MAIL ADDRESS                            |               |
| E-MAIL ADDRESS                            |               |
| REPRESENTATIVE TO CONTACT-NAME & TITLE    | TELEPHONE NO. |
|   |               |
|   |               |
| FEDERAL TAX I.D. NO. or TAXPAYER I.D. NO. | FAX NO.       |
| BUSINESS CORPORATIONPARTNERSHIP           | _INDIVIDUAL   |
| OTHER (SPECIFY):                          |               |

#### **BIDDER GUIDELINES/CHECKLIST**

PURSUANT TO N.J.S.A. 27:23-6.1 AND N.J.A.C. 19:9-2.1 et seq. BID PROPOSALS WHICH FAIL TO CONFORM TO THE FOLLOWING REQUIREMENTS MAY BE REJECTED:

- 1. Bid proposals must be received at or before the public opening time stated on the cover page at the following place: New Jersey Turnpike Authority, Administration Building, 581 Main Street, Woodbridge, New Jersey 07095. Telephone or Facsimile proposals will not be accepted. The accompanying self-addressed envelope should contain or be attached to the bid proposal.
- 2. The bid proposal must include all price information. Proposal prices shall include delivery of all items F.O.B. destination or as otherwise provided. Price quotes must be firm through issuance of contract.
- 3. All bid proposal prices must be typed or written in ink. Quote the specified unit of measure. If bidding an alternate, provide detailed specifications.
- 4. All corrections, white-outs, erasures, re-striking of type, or other forms of alteration or the appearance of alteration, to unit and/or total prices must be initialed in ink by the bidder.
- 5. The bidder must attend the mandatory site inspection at the following date(s) and time(s) if applicable:
- 6. See the Authority's Instructions to Bidders for a complete list of the Authority's standard contract Terms and Conditions, as well as REQUIRED FORMS that must be included with the bid proposal or the bid will be rejected. (SEE ATTACHED)

#### Have you included the following documents?

- (a) State of New Jersey Division of Revenue Business Registration Certificate(s)
- (b) Certification of Registration with the Secretary of State (only if a foreign (non-NJ) corporation)
- (c) Acknowledgement of Requirement for Disclosure of Political Contributions (ELEC)
- (d) Affirmative Action Information Sheet with Certificate or Form AA302
- (e) Signed Mandatory Equal Employment Opportunity Language
- (f) SBE/WBE/MBE Certificates and Form
- (g) Vendor Disclosure Form (EO129 Location of Services)
- (h) Notice of Set-Off for State Tax (P.L. 1999, c.159)
- (i) Automobile Waiver
- (j) Insurance Requirement, Also See page 27-For Professional Liability Insurance Requirement
- (k) Contract Bond (10% of Total Contract Amount Bid)
- 7. This Request for Bids requires the following Mandatory Documents or the bid will be rejected:

Bid Bond and/or Letter of Surety, Cashier's Check Requirement Stockholder/Partnership Disclosure Statement Public Works Contractor Registration Certificate(s)

- 8. Bidder must sign the Bid
- 9. Qualifying Affidavit

## REQUEST FOR QUOTATION THIS IS NOT AN ORDER

**DATE OF REQUEST:** 

Sealed Proposals for Requisition RM-90028 will be received at the New Jersey Turnpike Authority Administrative Offices, 581 Main St., Woodbridge, New Jersey, as stated on the cover page at which time and place said proposal will be publicly opened and read. Bidders mailing Proposals should allow for their normal mail delivery time to ensure timely receipt of their Public Bids. Please be advised that using overnight / next-day delivery service does not guarantee overnight / next-day deliveries to our location. The Authority will not be responsible for any bid not being received by the prevailing date and time.

#### **INTENTION**

It is the Intention of the Authority to issue a Service Agreement for Environmental Laboratory Analytical and Field Services for Remediation Projects. Only Bidders who were previously pre-qualified are eligible to bid on this contract. Services procured off this Agreement will be delivered as directed by the Authority. The term of the contract shall be for one year with the option to extend for two additional one-year terms at the Authority's discretion and Vendor's concurrence. The approximate start date of this contract will begin May 3, 2012. Please contact John J. Parmigiani with any questions regarding this procurement contract at 732-750-5300 x8362.

#### **BID SHEET INSTRUCTIONS**

Prospective Bidders must examine the Bid Documents carefully before bidding and must ask the Director of Purchasing in writing for any interpretation or correction of any apparent ambiguity, inconsistency or apparent error therein. Any written request for interpretation or correction shall be directed to the Director of Purchasing. Written requests can be submitted by FAX at 732-750-5399. If necessary, an interpretation or correction shall be issued by the Director of Purchasing as an Addendum and FAXED to prospective Bidders who have obtained the Bid Documents. Upon the issuing of the Addendum the content of the Addendum shall become part of the Bid Documents. Request for interpretation or correction shall be considered only if received at least 5 business days prior to the bid opening date.

Only written interpretations or corrections issued by the Director of Purchasing, by Addendum shall be binding.

The submission of the Bid is conclusive evidence that the Bidder is fully aware of the conditions, requirements, and details as stated in the Bid Documents. If the Bidder, prior to submitting its Bid, fails to notify the Director of Purchasing of the existence of an ambiguity, inconsistency in the Bid Documents, a Bid will conclusively be presumed to have been based upon the interpretation of such ambiguity or inconsistency.

All erasures, interpolations or other physical changes on the Proposal form shall be signed or initialed by the bidder. Bids containing any conditions, omissions, erasures, alterations, or items not called for in this Request for Bids, or irregularities of any kind, may be rejected by the Authority, in its sole discretion, as being incomplete. The bidders shall not attach conditions, limitations or provisos to their Proposal, except in cases where "Exceptions" are permitted.

<u>The Authority will accept Approved Equivalent items on this bid</u>. If a bidder is basing the proposal on items other than what is specified, and wishes the items he proposes to be considered as an "Approved Equivalent", the Bidder shall enter a price on the bid sheet then submit on the Bid Sheet the NJDEP approved Method to be used in space below Proposed Method.

On the Bid Sheet, the acronym "TAT" in the columns listed as, "Unit Cost Based On Standard TAT " and "Total Cost Based On Standard TAT ", refer to "Turn Around Time". The Authority assumption of "Standard Turn Around Time" is 21 days. That is, the laboratory has 21 days from the date of pick up of materials to be analyzed to the delivery of test data to the Authority. If a Bidder cannot provide the required data within 21 days or less for any of the tests required, it is to be listed on the Exception Sheet, the Bid Sheet Line Item number, the test name, and the expected time it would take to provide the test results requested.

The Agreement will be awarded to one (1) Bidder who proposes the lowest <u>total</u> cost for <u>ALL</u> the Line Items as listed on the Request for Quotation. Bidders must provide a price in each of the (Soil, Water, Air, and Asbestos, and Equipment and Field Services) groups and add them in the box entitled "Bid Summary / Totals". Unit prices for each line item must be submitted. No lump sum bids will be accepted. <u>Bids not having a price in all listed items may be rejected. Bidder must supply the "Proposed Analytical Method" in each column listed on the bid sheets.</u>

The quantities listed per item are given as an <u>estimate</u> only for bidders and are not to be construed as binding. The amounts of any given item will be picked up by the awarded Laboratory as needed, at the sole discretion of the Authority. All items are to be bid with all labor, equipment, handling, and documentation fees, with any additional costs considered in the bid price.

The Authority will purchase amounts of any given service as needed, at the sole discretion of the Authority. All items are to be bid FOB Destination. All shipping, handling, and other costs should be considered in the bid price.

Award will be made to the lowest, responsible bidder for the total items bid.

### **REQUEST FOR QUOTATION- BID SHEET**

Soil Parameters: Group I

| BID<br>ITEM<br>NO. | Petroleum Storage And Discharge<br>Areas, Required Parameters   | Analytical<br>Methods                                     | Updated<br>Analytical<br>Methods | Proposed<br>Analytical<br>Method* | Quantities | Unit Cost<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|--------------------|---|---|----------------------------------|-----------------------------------|------------|--|---|
|                    | TCL ANALYTES  |   |                                  |                                   |            |  |   |
| 1                  | TCL Volatile Organics With<br>Xylenes, Cap Col GC/MS (+10)  | SW 846 3D ED<br>Method 8260C                              | N/A                              |                                   | 1          | \$                                       | \$  |
| 2                  | TCL Base Neutrals, Cap Col<br>GC/MS (+15)   | SW 846 3D ED<br>Method 8270C                              | N/A                              |                                   | 1          | \$                                       | \$  |
| 3                  | Total TAL Metals By AA Or Trace ICP Calibrated To Achieve A Method Detection Limit Equal To / Or More Stringent Than, The Respective NJDEP Soil Quality Criterion         | SW 846 3D Ed<br>Method 6010A<br>OR 7000<br>Series Methods | N/A                              |                                   | 1          | \$                                       | \$  |
| 4                  | Any Individual TAL Metal By AA Or Trace ICP Calibrated To Achieve A Method Detection Limit Equal To / Or More Stringent Than, The Respective NJDEP Soil Quality Criterion | SW 846 3D Ed<br>Method 6010A<br>OR 7000<br>Series Methods | N/A                              |                                   | 15         | \$                                       | \$  |

| BID<br>ITEM<br>NO. | Petroleum Storage And Discharge<br>Areas, Required Parameters | Analytical<br>Methods | Updated<br>Analytical<br>Methods | Proposed<br>Analytical<br>Method* | Quantities | Unit Cost<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|--------------------|---|-----------------------|----------------------------------|-----------------------------------|------------|--|---|
|                    | DDI ANALYZEEG   |                       |                                  |                                   |            |  |   |
|                    | PPL ANALYTES  |                       |                                  |                                   |            |  |   |
| 5                  | PPL Volatile Organics With                                    | SW 846 3D Ed          |                                  |                                   |            |  |   |
| 3                  | Xylenes, Cap Col GC/MS (+10)                                  | Method 8260C          | N/A                              |                                   | 120        | \$                                       | \$  |
|                    | PPL Base Neutrals, Cap Col GC/MS                              | SW 846 3D Ed          |                                  |                                   |            |  |   |
| 6                  | (+10)   | Method 8270C          | N/A                              |                                   | 50         | \$                                       | \$  |
|                    | PPL Base Neutrals And Acid                                    | SW 846 3D Ed          |                                  |                                   |            |  |   |
| 7                  | Extractables, Cap Col GC/MS                                   | Method 8270C          |                                  |                                   |            |  |   |
|                    | (+25), Excluding Pest. And PCB                                |                       | N/A                              |                                   | 25         | \$                                       | \$  |
| 8                  | PPL Polynuclear Aromatic                                      | SW 846 3D Ed          |                                  |                                   |            |  |   |
| 0                  | Hydrocarbons  | Method 8270C          | N/A                              |                                   | 1          | \$                                       | \$  |
|                    | Total PPL Metals By AA Or Trace                               | SW 846 3D Ed          |                                  |                                   |            |  |   |
|                    | ICP Calibrated To Achieve A                                   | Method 6010A or       |                                  |                                   |            |  |   |
| 9                  | Method Detection Limit Equal To /                             | 7000 Series           |                                  |                                   |            |  |   |
| 9                  | Or More Stringent Than, The                                   | Methods               |                                  |                                   |            |  |   |
|                    | Respective NJDEP Soil Quality                                 |                       |                                  |                                   |            |  |   |
|                    | Criterion   |                       | N/A                              |                                   | 25         | \$                                       | \$  |
| 10                 | Digestion Fee For Total Or                                    |                       |                                  |                                   |            |  |   |
| 10                 | Individual Metal Analyses                                     | N/A                   | N/A                              | N/A                               | 15         | \$                                       | \$  |

| BID<br>ITEM<br>NO. | Petroleum Storage And<br>Discharge Areas, Required<br>Parameters    | Analytical<br>Methods        | Updated<br>Analytical<br>Methods | Proposed<br>Analytical<br>Method* | Quantities | Unit Cost<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|--------------------|---|------------------------------|----------------------------------|-----------------------------------|------------|--|---|
|                    | OTHER   |                              |                                  |                                   |            |  |   |
| 11                 | BTEX  | SW 846 3D Ed<br>Method 8020A | SW 846 3D Ed<br>Method 8260C     |                                   | 1          | \$                                       | \$  |
| 12                 | Total Petroleum Hydrocarbons  | USEPA 418.1                  | EPH Rev. 3                       |                                   | 75         | \$                                       | \$  |
| 13                 | Gasoline Range Organics   | SW 846 3D Ed<br>Method 8015B | N/A                              |                                   | 1          | \$                                       | \$  |
| 14                 | Diesel Range Organics   | QAM 25                       | EPH Rev. 3                       |                                   | 1          | \$                                       | \$  |
| 15                 | PCB   | SW846 3D Ed<br>Method 8082   | N/A                              |                                   | 25         | \$                                       | \$  |
| 16                 | PEST  | SW846 3D Ed<br>Method 8081   | SW-846 Method<br>8081A           |                                   | 25         | \$                                       | \$  |
| 17                 | "GC-Fingerprint"  | SW 846 3D Ed<br>Method 8015B | QAM 25                           |                                   | 1          | \$                                       | \$  |
| 18                 | Acid-Base Extractable Organic Cleanup                               | SW 846 3D Ed<br>Method 3650A | N/A                              |                                   | 1          | \$                                       | \$  |
| 19                 | Alumina COL Extractable Organic Cleanup                             | SW 846 3D Ed<br>Method 3610A | N/A                              |                                   | 1          | \$                                       | \$  |
| 20                 | Addition Of MTBE,TBA or<br>DIPE To Any Volatile Organic<br>Analysis | N/A                          | N/A                              | N/A                               | 20         | \$                                       | \$  |
| 21                 | Addition Of NaphthalenesTo Any<br>Volatile Organic Analysis         | N/A                          | N/A                              | N/A                               | 10         | \$                                       | \$  |

| BID<br>ITEM<br>NO. | HAZARDOUS WASTE<br>DETERMINATION   | Analytical<br>Methods | Updated<br>Analytical<br>Methods | Proposed Analytical<br>Method* | Quantities | Unit Costs<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|--------------------|------------------------------------|-----------------------|----------------------------------|--------------------------------|------------|---|---|
|                    | REQUIRED PARAMETERS                |                       |                                  |                                |            |   |   |
| 22                 | Corrosivity (RCRA CHAR)            | SW 846 3D Ed          | SW-846 Method                    |                                |            |   |   |
|                    |                                    | Method 9045C          | 9040B                            |                                | 1          | \$  | \$  |
| 23                 | Ignitability, Setaflash Closed Cup | SW 846 3D Ed          | SW-846 Method                    |                                |            |   |   |
|                    | (RCRA CHAR)                        | Method 1020A          | 1010                             |                                | 1          | \$  | \$  |
| 24                 | Reactivity, Cyanide (RCRA CHAR)    | SW 846 3D Ed          | SW846 3D Ed                      |                                |            |   |   |
|                    |                                    | Method 9030A          | Method                           |                                |            |   |   |
|                    |                                    |                       | 9010A(7.3.3.2)                   |                                | 1          | \$  | \$  |
| 25                 | Reactivity, Sulfide (RCRA CHAR)    | SW 846 3D Ed          | SW846 3D Ed                      |                                |            |   |   |
|                    |                                    | Method 1311           | Method                           |                                |            |   |   |
|                    |                                    |                       | 9010A(7.3.4.2)                   |                                | 1          | \$  | \$  |
| 26                 | Extraction (TCLP)                  | SW 846 3D Ed          | SW846 3D Ed                      |                                |            |   |   |
|                    |                                    | METHOD 9010A          | Method 1311                      |                                | 1          | \$  | \$  |
| 27                 | Volatiles (TCLP)                   | SW 846 3D Ed          | N/A                              |                                |            |   |   |
|                    |                                    | Method 8260B          |                                  |                                | 1          | \$  | \$  |
| 28                 | Semivolatiles (TCLP)               | SW 846 3D Ed          | N/A                              |                                |            |   |   |
|                    |                                    | Method 8270C          |                                  |                                | 1          | \$  | \$  |
| 29                 | Organochlorine Pesticides (TCLP)   | SW 846 3D Ed          | N/A                              |                                |            |   |   |
|                    |                                    | Method 8081           |                                  |                                | 1          | \$  | \$  |
| 30                 | Chlorinated Herbicides (TCLP)      | SW 846 3D Ed          | N/A                              |                                |            |   |   |
|                    |                                    | Method 8151           |                                  |                                | 1          | \$  | \$  |
| 31                 | TCLP RCRA Metals (8 ELEM)          | SW 846 3D Ed          | 1311/EPA 200.8                   |                                |            |   |   |
|                    |                                    | Method 6010B          |                                  |                                | 1          | \$  | \$  |
| 32                 | TCLP Lead                          | SW 846 3D Ed          | N/A                              |                                |            |   |   |
|                    |                                    | Method 6010B          |                                  |                                | 1          | \$  | \$  |
| 33                 | Full TCLP (Items 26-32)            | N/A                   | N/A                              | N/A                            | 1          | \$  | \$  |
| 34                 | Full TCLP and RCRA                 | N/A                   | N/A                              | N/A                            |            |   |   |
|                    | (Items 22-32)                      |                       |                                  |                                | 1          | \$  | \$  |

| BID<br>ITEM<br>NO. | CONTAMINANT ATTENUATION         | Analytical Methods           | Updated Analytical<br>Methods | Proposed Analytical<br>Method* | Quantities       | Unit Costs<br>Based On<br>Standard TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|--------------------|---------------------------------|------------------------------|-------------------------------|--------------------------------|------------------|--|---|
|                    | REQUIRED PARAMETERS             |                              |                               |                                |                  |  |   |
| 35                 | Cation Exchange Capacity        | SW 846 3D Ed<br>Method 9081  | N/A                           |                                | 1                | \$                                     | \$  |
| 36                 | pН                              | SW 846 3D Ed                 | SW-846 Method                 |                                | _                |  |   |
|                    | 2.10                            | Method 9045C                 | 9040B                         |                                | 1                | \$                                     | \$  |
| 37                 | Sulfate                         | SW 846 3D Ed<br>Method 9038  | SW 846 -9056a                 |                                | 1                | \$                                     | \$  |
| 38                 | Nitrogen Nitrate                | SW 846 3D Ed<br>Method 9200  | SM 18TH Ed 4500<br>NO3        |                                | 1                | \$                                     | \$  |
| 39                 | Phosphorous                     | SW 846 6010A                 | SM 18TH Ed 4500 P             |                                | 1                | \$                                     | \$  |
| 40                 | Total Organic Carbon            | SW 846 3D Ed<br>Method 9060  | USEPA LLOYD<br>KAHN           |                                | 20               | \$                                     | \$  |
| 41                 | Heterotrophic Bacteria          | SM 9215B                     | N/A                           |                                | 1                | \$                                     | \$  |
| 42                 | Moisture Content                | General Chemistry            | N/A                           |                                | 1                | \$                                     | \$  |
| 43                 | Ammonia                         | SW 846 3D Ed<br>Method 9200  | SM 18TH Ed 4500<br>NH3 F      |                                | 10               | \$                                     | \$  |
| 44                 | Nitrite                         | SM 18TH Ed 4500<br>NO3 F     | SW846-9056a                   |                                | 10               | \$                                     | \$  |
| 45                 | Orthophosphate                  | SW 846 6010A                 | SM 18TH Ed 4500<br>PE         |                                | 40               | \$                                     | \$  |
|                    | MISCELLANEOUS                   |                              |                               |                                |                  |  |   |
| 46                 | Hexavalent Chromium             | SW 846 3D Ed<br>Method 7196A | 7196a                         |                                | 1                | \$                                     | \$  |
| SUBTO              | TAL FOR ALL LINE ITEMS (1 THROU | JGH 46) IN SOIL PAR          | AMATERS GROUP 1               | -Add all Lines in "Total Co    | ost Based on Sta | andard TAT"=                           | \$  |

Water Parameters: Group II

| BID<br>ITEM<br>NO. | PETROLEUM STORAGE AND<br>DISCHARGE AREAS  | Analytical Methods                                     | Updated Analytical<br>Methods | Proposed Analytical<br>Method* | Quantities | Unit Costs<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard TAT |
|--------------------|---|--|-------------------------------|--------------------------------|------------|---|--|
|                    | TCL ANALYTES  |  |                               |                                |            |   |  |
| 47                 | TCL Volatile Organics With Xylenes,<br>Cap Col GC/MS (+10)  | 8260B/8260 SIM   | EPA 624 sim                   |                                | 10         | \$  | \$                                     |
| 48                 | TCL Volatile Organics With Xylenes,<br>Cap Col GC/MS (+10)  | 8270C SIM  | EPA 524                       |                                | 1          | \$  | \$                                     |
| 49                 | TCL Base Neutrals, Cap Col GC/MS (+15)  | 8270C SIM  | EPA 625 sim                   |                                | 1          | \$  | \$                                     |
| 50                 | TCL Base Neutrals And Acid<br>Extractables, Cap Col GC/MS (+25),<br>Excluding PEST. and PCB   | USEPA 625  | EPA 625 sim                   |                                | 1          | \$  | \$                                     |
| 51                 | Total TAL Metals By AA or Trace ICP Calibrated To Achieve A Method Detection Limit Equal To / Or More Stringent Than, The Respective NJDEP Soil Quality Criterion                     | SW 846 3D Ed<br>Method 6010A OR<br>7000 Series Methods | EPA 200.8 ICPMS               |                                | 1          | \$  | \$                                     |
| 52                 | Any Individual TAL Metal By AA Or<br>Trace ICP Calibrated To Achieve A<br>Method Detection Limit Equal To / Or<br>More Stringent Than, The Respective<br>NJDEP Soil Quality Criterion | SW 846 3D Ed<br>Method 6010A OR<br>7000 Series Methods | EPA 200.8 ICPMS               |                                | 10         | \$  | \$                                     |

Water Parameters: Group II

| BID<br>ITEM<br>NO. | PETROLEUM STORAGE AND<br>DISCHARGE AREAS  | Analytical Methods                                     | Updated Analytical<br>Methods | Proposed Analytical<br>Method* | Quantities | Unit Costs<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard TAT |
|--------------------|---|--|-------------------------------|--------------------------------|------------|---|--|
|                    | PPL ANALYTES  |  |                               |                                |            |   |  |
| 53                 | PPL Volatile Organics With Xylenes,<br>Cap Col GC/MS (+10)  | USEPA 624  | 8260B                         |                                | 1000       | \$  | \$                                     |
| 54                 | PPL Volatile Organics With Xylenes,<br>Cap Col GC/MS (+10)  | USEPA 524.2  | N/A                           |                                | 10         | \$  | \$                                     |
| 55                 | PPL Base Neutrals, Cap Col GC/MS (+15)  | USEPA 625  | N/A                           |                                | 40         | \$  | \$                                     |
| 56                 | PPL Polynuclear Aromatic<br>Hydrocarbons  | USEPA 625  | N/A                           |                                | 1          | \$  | \$                                     |
| 57                 | PPL Base Neutrals And Acid<br>Extractables, Cap Col GC/MS (+25),<br>Excluding PEST. and PCB   | USEPA 625  | N/A                           |                                | 50         | \$  | \$                                     |
| 58                 | Total PPL Metals By AA or Trace ICP Calibrated To Achieve A Method Detection Limit Equal To / Or More Stringent Than, The Respective NJDEP Soil Quality Criterion | SW 846 3D Ed<br>Method 6010A OR<br>7000 Series Methods | EPA 200.8 ICPMS               |                                | 50         | \$  | \$                                     |
| 59                 | Digestion Fee For Individual Or Total<br>Metal Analyses   | N/A  | N/A                           | N/A                            | 50         | \$  | \$                                     |

| BID<br>ITEM<br>NO. | PETROLEUM STORAGE AND<br>DISCHARGE AREAS                         | Analytical Methods           | Updated Analytical<br>Methods    | Proposed Analytical<br>Method* | Quantities | Unit Costs<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|--------------------|--|------------------------------|----------------------------------|--------------------------------|------------|---|---|
|                    | OTHER  |                              |                                  |                                |            |   |   |
| 60                 | BTEX   | USEPA 602                    | USEPA 624                        |                                | 1000       | \$  | \$  |
| 61                 | BTEX   | USEPA 524.2                  | N/A                              |                                | 1          | \$  | \$  |
| 62                 | Total Petroleum Hydrocarbons                                     | USEPA 418.1                  | EPH Rev. 3                       |                                | 5          | \$  | \$  |
| 63                 | Gasoline Range Organics  | SW 846 3D Ed<br>Method 8015B | N/A                              |                                | 1          | \$  | \$  |
| 64                 | Diesel Range Organics  | QAM 25                       | EPH Rev. 3                       |                                | 1          | \$  | \$  |
| 65                 | РСВ  | SW 846 3D Ed<br>Method 8082  | N/A                              |                                | 10         | \$  | \$  |
| 66                 | PEST. and PCB  | N/A                          | SW 846<br>8081A/8082/608         |                                | 15         | \$  | \$  |
| 67                 | "GC-Fingerprint"   | QAM 25                       | EPH Revision 3                   |                                | 5          | \$  | \$  |
| 68                 | Addition Of MTBE,TBA or DIPE To<br>Any Volatile Organic Analysis | N/A                          | N/A                              |                                | 1000       | \$  | \$  |
| 69                 | Alcohols - TBA   | DAI -GC/FID                  | SW846-8260                       |                                | 150        | \$  | \$  |
| 70                 | Alcohols - Ethanol   | GC80 Method<br>8015B         | N/A                              |                                | 5          | \$  | \$  |
| 71                 | Addition Of Naphthalene To Any<br>Volatile Organic Analysis      | N/A                          | N/A                              |                                | 100        | \$  | \$  |
| 72                 | GC/ECD Analysis For Formaldehyde                                 | N/A                          | SW 846 Method<br>8315A(SM 6252B) |                                | 40         | \$  | \$  |

| BID<br>ITEM<br>NO. | PETROLEUM STORAGE AND<br>DISCHARGE AREAS          | Analytical Methods           | Updated Analytical<br>Methods | Proposed Analytical<br>Method* | Quantities | Unit Costs<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|--------------------|---|------------------------------|-------------------------------|--------------------------------|------------|---|---|
|                    | NJPDES PARAMETERS                                 |                              |                               |                                |            |   |   |
| 73                 | Total Suspended Solids                            | USEPA 160.2                  | N/A                           |                                | 30         | \$  | \$  |
| 74                 | Total Organic Carbon                              | USEPA 415.1                  | N/A                           |                                | 60         | \$  | \$  |
| 75                 | Hydrocarbons In Water                             | EPA 1664                     | TPH SGT-hem                   |                                | 30         | \$  | \$  |
| 76                 | Chloride  | EPA 325.3                    | EPA 300IC                     |                                | 50         | \$  | \$  |
| 77                 | Nitrite   | EPA 354.1                    | EPA 300IC                     |                                | 30         | \$  | \$  |
| 78                 | Ammonia   | Wet Chem                     | EPA 350.2                     |                                | 30         | \$  | \$  |
| 79                 | Total Dissolved Solids                            | USEPA 160.1                  | SM 2540C                      |                                | 20         | \$  | \$  |
| 80                 | Total Recoverable Lead                            | USEPA 200.7                  | EPA 200.7/EPA<br>200.8        |                                | 10         | \$  | \$  |
|                    |   |                              |                               |                                |            |   |   |
| BID<br>ITEM<br>NO. | HAZARDOUS WASTE<br>DETERMINATION                  | Analytical Methods           | Updated Analytical<br>Methods | Proposed Analytical<br>Method* | Quantities | Unit Costs<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|                    | PARAMETERS  |                              |                               |                                |            |   |   |
| 81                 | Corrosivity (RCRA CHAR)                           | SW 846 3D Ed<br>Method 9045C | SW 846 9040B                  |                                | 1          | \$  | \$  |
| 82                 | Ignitability, Setaflash Closed Cup<br>(RCRA CHAR) | SW 846 3D Ed<br>Method 1020A | SW 846 1010                   |                                | 1          | \$  | \$  |
| 83                 | Reactivity, Cyanide (RCRA CHAR)                   | SW 846 3D Ed<br>Method 9030A | SW 846 Section<br>7.3.3.2     |                                | 1          | \$  | \$  |
| 84                 | Reactivity, Sulfide (RCRA CHAR)                   | SW 846 3D Ed<br>Method 1311  | SW 846 Section<br>7.3.4.2     |                                | 1          | \$  | \$  |
| 85                 | RCRA Metals (8 Elem)                              | SW 846 3D Ed<br>Method 6010A | EPA 200.8                     |                                | 1          | \$  | \$  |

**Water Parameters: Group II** 

| BID<br>ITEM<br>NO. | INTRINSIC REMEDIATION           | Analytical Methods          | Updated Analytical<br>Methods | Proposed Analytical<br>Method* | Quantities    | Unit Costs<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|--------------------|---------------------------------|-----------------------------|-------------------------------|--------------------------------|---------------|---|---|
|                    | PARAMETERS                      |                             |                               |                                |               |   |   |
| 86                 | CATION EXCHANGE CAPACITY        | SW 846 3D ED<br>METHOD 9081 | N/A                           |                                | 1             | \$  | \$  |
| 87                 | CARBON DIOXIDE DISSOLVED        | USEPA 406B                  | SM 18TH ED 4500<br>CO2 D      |                                | 1             | \$  | \$  |
| 88                 | ALKALINITY                      | USEPA 310.1                 | SM 2320B                      |                                | 60            | \$  | \$  |
| 89                 | SULFATE                         | USEPA 375.4                 | EPA 300                       |                                | 100           | \$  | \$  |
| 90                 | NITROGEN NITRATE                | USEPA 353.3                 | SM 4500 NO3F                  |                                | 75            | \$  | \$  |
| 91                 | TOTAL NITROGEN                  | USEPA 351.3                 | SM 4500 NO3F                  |                                | 1             | \$  | \$  |
| 92                 | PHOSPHOROUS                     | USEPA 365.3                 | EPA 300                       |                                | 1             | \$  | \$  |
| 93                 | TOTAL ORGANIC CARBON            | USEPA 415.1                 | N/A                           |                                | 1             | \$  | \$  |
| 94                 | OXIDATION REDUCTION POTENTIAL   | ASTM D1498                  | N/A                           |                                | 10            | \$  | \$  |
| 95                 | HETEROTROPHIC BACTERIA          | SM 9215B                    | N/A                           |                                | 1             |   |   |
| SUBTOTA            | AL FOR ALL LINE ITEMS (47 THROU | JGH 95) IN WATER PA         | RAMATERS GROUP                | II -Add all Lines in "Total    | Cost Based on | Standard TAT"=                            |   |

**Air Parameters: Group III** 

| BID<br>ITEM<br>NO.   | PETROLEUM STORAGE AND<br>DISCHARGE AREAS | Analytical Methods | Updated Analytical<br>Methods | Proposed Analytical<br>Method* | Quantities | Unit Costs<br>Based On<br>Standard<br>TAT | Total Cost<br>Based On<br>Standard TAT |
|--|--|--------------------|-------------------------------|--------------------------------|------------|---|--|
|  | ANALYTES                                 |                    |                               |                                |            |   |  |
| 96   | Volatile Organics                        | USEPA TO-15        | N/A                           |                                | 40         | \$  | \$                                     |
| SUBTOTAL FOR AIR PARAMATERS GROUP III –Enter Cost of Line 96 in "Total Cost Based on Standard TAT" Column= |  |                    |                               |                                |            |   |  |

**Parameters: Group IV** 

| BID<br>ITEM<br>NO.   | ASBESTOS | Analytical Methods | Updated Analytical<br>Methods | Proposed Analytical<br>Method* | Quantities | Unit Costs<br>Based On<br>Standard TAT | Total Cost<br>Based On<br>Standard<br>TAT |
|--|----------|--------------------|-------------------------------|--------------------------------|------------|--|---|
|  | ANALYTES |                    |                               |                                |            |  |   |
| 97   | Asbestos | EPA 600/M4-82-020  | N/A                           |                                | 10         | \$                                     | \$  |
| SUBTOTAL FOR ASBESTOS PARAMATERS GROUP IVEnter Cost of Line 97 in "Total Cost" Column= |          |                    |                               |                                |            |  | \$  |

#### \*BIDDER MUST SUPPLY THE "PROPOSED ANALYTICAL METHOD" LISTED IN EACH BID SHEET COLUMN.

#### **EQUIPMENT COST**

| BID ITEM NO         | <b>Equipment Costs</b> | Quantities | Cost Each | Total Cost |
|---------------------|------------------------|------------|-----------|------------|
| 98                  | pH Meter               | 5          | \$        | \$         |
| 99                  | Summa Canister 1-liter | 20         | \$        | \$         |
| 100                 | Summa Canister 6-liter | 20         | \$        | \$         |
| 101                 | Flow Controller        | 40         | \$        | \$         |
| SUBTOTAL FOR ALL LI |                        |            |           |            |

#### FIELD SERVICES COST

| BID ITEM NO | Field Services    | Quantity (Hours) | Cost/ Hour | <b>Total Cost</b> |
|-------------|-------------------|------------------|------------|-------------------|
| 102         | Field Technician  | 72               | \$         | \$                |
| 103         | Field pH analysis | 12               | \$         | \$                |
| SUBTOTAL    | \$                |                  |            |                   |

Bidders are required to enter the subtotals from each group below and adding them to obtain a total bid cost for this solicitation.

#### **BID SHEET SUMMARY / TOTALS**

| GROUP 1       | SUBTOTAL FOR E     | BID ITEM # 1 to # 46 IN SOIL PARA  | AMETERS =    | \$ |
|---------------|--------------------|------------------------------------|--------------|----|
| GROUP II      | SUBTOTAL FOR BID I | ITEM # 47 to # 95 IN WATER PARA    | AMETERS =    | \$ |
| GROUP III     | SUBTOTAL           | FOR BID ITEM # 96 IN AIR PARA      | METERS =     | \$ |
| GROUP IV      | SUBTOTAL FOR BI    | ID ITEM # 97 IN ASBESTOS PARA      | METERS =     | \$ |
| EQUIPMENT CO  | ST                 | SUBTOTAL FOR BID ITEM # 9          | 8 to # 101 = | \$ |
| FIELD SERVICE | COST               | SUBTOTAL FOR BID ITEM # 1          | 102 to 103 = | \$ |
|               |                    |                                    |              |    |
|               | TOTAL              | L BID COST (Add all Subtotals List | ted Above)=  | \$ |

## ANY INQUIRIES CONCERNING THIS BID MUST BE SENT VIA FAX NO LATER THAN FIVE (5) BUSINESS DAYS BEFORE BID OPENING

| Discount Terms Based On Net 30 Days Only. |  |
|---|--|
|   | NEW JERSEY TURNPIKE AUTHORITY                              |
|   | Very truly yours,  |
|   | And Ha Word Andrea E. Ward, Director Purchasing Department |

DELIVERY DATE \_\_\_\_\_\_\_, to sites as specified in the bid specifications.

Name of Company and / Authorized Signature of Bidder

**AUTHORIZED SIGNATURE** 

#### NEW JERSEY TURNPIKE AUTHORITY

### NO RESPONSE BID SURVEY

#### **BID REQUISITION NUMBER: RM-90028**

#### PROPOSAL TITLE: Environmental Laboratory Analytical and Field Services for Remediation Projects

If you do not choose to respond to this Bid, please complete the form below:

Name of Company\_\_\_\_\_\_

| Reason you did not respond (Check all that apply)                              |  |  |  |  |  |
|--|--|--|--|--|--|
| Cannot supply product or service   |  |  |  |  |  |
| Cannot meet technical specifications   |  |  |  |  |  |
| Cannot meet delivery specifications  |  |  |  |  |  |
| Cannot meet legal requirements (i.e. bid/performance/security/insurance, etc.) |  |  |  |  |  |
| Cannot provide a competitive price at this time                                |  |  |  |  |  |
| Interested in receiving specifications for informational purposes only.        |  |  |  |  |  |
| Insufficient lead time to respond  |  |  |  |  |  |
| Other:(please be specific)   |  |  |  |  |  |
| Do you wish to remain on our mailing list?                                     |  |  |  |  |  |
| YesNo  |  |  |  |  |  |
| Additional comments:   |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Signed :(optional)   |  |  |  |  |  |
| Company:   |  |  |  |  |  |

### **SIGNATURE PAGE**

| ADDENDA / INQUIRIES: COMPLETE Receipt of Addendum / Inquiries #  |   |  |
|--|---|--|
| acknowledged.  Receipt of Addendum / Inquiries #acknowledged.  | dated   | is hereby  |
| CHECK BOX IF NO ADDENDA/I  | NQUIRY ISSUED   |  |
| (All Addenda / Inquiries must be acknown   | ledged as indicated ab  | ove.)  |
| BID IRREVOCABLE: This offer shall date on which the Authority publicly unsuccessful bidder has filed a Protest protest, Bidders are required to hold their notified in writing of the action taken by the state of th | opens this bid except<br>oursuant to <u>N.J.A.C.</u><br>or prices for an addition   | ept in those instances where an 19:9-2.12. Upon notification of a  |
| OFFER/CERTIFICATION: The under Turnpike Authority the services and/or specifications and addenda of the RFB, B further certifies understanding and compronditions as stated in the Instructions undersigned certifies that he or she exect statements contained in this bid and in the knowledge that the Authority relies upon statements requested by the Authority contract.  | materials in complication of materials in complication of the requirements of the materials included to Bidders included the cutes this bid with further truth of the states. | ance with all terms, conditions, sulting contract. The undersigned rements of the standard terms and with the Bid Documents. The ll authority so to do; and that all the and correct, and made with full ments contained herein and in any |
| I certify that the foregoing statements made foregoing statements made by me are will  | •   | •  |
| AUTHORIZED SIGNATURE:  |   |  |
| Print Name and Title:  |   |  |
| Bidding Entity:  |   |  |
| Address:   |   |  |
| City, State, Zip:  |   |  |
| Telephone #:   | Fax:  |  |
| Date: #  |   |  |

# New Jersey Turnpike Authority <u>Draft</u> Agreement

Environmental Laboratory Analytical and Field Services for Remediation Projects

| THIS AGREEMENT, dated,                             | by a     | nd be    | tween   | the   | New   | Jersey   | Turnpi   | ke  |
|--|----------|----------|---------|-------|-------|----------|----------|-----|
| Authority, a body corporate and politic of the Sta | ate of 1 | New J    | ersey 1 | navin | g its | principa | l office | at  |
| 581 Main Street, Woodbridge, New Jersey (the ".    | Author   | rity") a | and     |       |       |          |          | _ , |
| a corporation of the State of                      |          | , ł      | naving  | prin  | cipal | offices  | located  | at  |
| (the "Contractor").                                |          |          |         |       |       |          |          |     |

WITNESSETH, that the said Contractor, for and in consideration of the payments hereinafter specified, hereby covenants, and agrees to furnish the labor, materials, equipment, and insurance to provide for the collection, transportation, analysis, and reporting of soil, water, and/or air samples from Authority Facilities, in strict conformance with Specifications attached hereto and made a part hereof.

The term of the Agreement shall commence on the date of the Purchase Order and terminate one (1) year there-from, unless earlier terminated as provided in the Specifications. The Authority may opt, at its sole discretion, to renew this Agreement for two (2) additional one (1) year terms.

The Contractor agrees to defend, indemnify and save harmless the Authority, its officers, agents and employees and each and every one of them against and from, and to make payment of all or completed actions, suits, demands for damages or costs of every kind and description actually and reasonably incurred (including attorneys' fees and costs and court costs) (collectively "Liabilities") including, without implied limitations, Liabilities for damage to property or Liabilities for injury or death of the officers, agents and employees of the Contractor or of its subcontractors or of the officers, agents and employees of the Authority), resulting from any act or omission or from the willful misconduct of the Contractor or of any of its officers, agents, employees or subcontractors or of the Authority, its officers, agents, and employees, in any manner related to the subject matter of this Agreement. Any money due to the Contractor under and by virtue of this Agreement as shall be considered necessary by the Authority may be retained by the Authority and held until any and all Liabilities shall have been settled and suitable evidence to that effect furnished to the Authority. The obligations in this Section shall survive the termination, expiration or rescission of this Agreement.

In consideration of the premises, the Authority hereby agrees to pay, as sole compensation for the performance of the Project, payments for the actual quantity of authorized work performed, as provided in the Specifications, at the prices for the Scheduled Items of Work in the Proposal.

This Agreement is to be binding upon the Authority, its successor or successors, and upon the Contractor and its heirs, executor, administrators, successor or successors, and is voidable and may be terminated by the Authority, in accordance with the terms of the Specifications, or upon violation by the Contractor of any statute relative thereto.

IN WITNESS WHEREOF, the parties have caused their duly authorized representatives to execute this agreement and to affix their respective corporate seals thereto on the day and year first above written.

| ATTEST:          | NEW JERSEY TURNPIKE AUTHORITY |  |  |
|------------------|-------------------------------|--|--|
|                  | BY                            |  |  |
| Sheri Czajkowski | Veronique Hakim               |  |  |
| Secretary        | Executive Director            |  |  |
| [Corporate Seal] |                               |  |  |
| ATTEST:          | Company Name                  |  |  |
|                  | Company Ivame                 |  |  |
|                  | BY                            |  |  |
| Name             | Name                          |  |  |
| Title            | Title                         |  |  |
| [Corporate Seal] |                               |  |  |

### NEW JERSEY TURNPIKE AUTHORITY

### QUALIFYING AFFIDAVIT

|       | E OF NEW JERSEY NTY OF   |  |
|-------|--|--|
|       |  |  |
| (     | (Pres., Vice Pres., Owner or Partner), of _  | (Company)  |
| being | first duly sworn, deposes and says:  |  |
| 1.    | That the qualified to bid on the New Jersey Turnpike A   | (Company Owner) wishes to be authority.  |
| 2.    | That demonstrate moral integrity in accordance w Award on New Jersey Turnpike Authority cor of May 22, 1973, and any amendments and su   | ith the Procedure for Pre-qualification and astruction contracts pursuant to a Resolution  |
| 3.    | That in accordance with said Procedures as of theOfficers, or Directors are involved in an investigation concerning criminal or quasi-cri so state):   | Company, nor any of its Owners by Federal, State or other governmenta  |
| 4.    | Deponent further states that neither the of its Owners, Officers or Directors, has ever State Criminal Statute or ever been indicted, vult or nolo contendere to any violation of a engaged in volation of any nature regarding v follows (if none, so state): | er engaged in any violation of a Federal or<br>convicted, or entered a plea of guilty, nor<br>Federal or State Criminal Statute; or ever |
| 5.    | That any depository, vendor or other agency he has been been been been the New Jersey Turnpike Authority with statement made in this Contractor's Qualifying   | any information necessary to verify any  |
| 6.    | That as of the date of signing this Affidavit, of are as follows (if none, so state):  | outstanding liens filed against this Company   |

| 7.    | That the undersigned, being authori                 |                  |  |
|-------|---|------------------|--|
|       | have full knowledge of the factual                  | l basis comprisi | with the operations of said Company, ng the contents of this Contractor's      |
|       | Qualifying Statement and that the sa                | me are true to m | ny knowledge.  |
| 8.    | That, if a Corporation, the Corporation             | oration          | incorporated is not)   |
|       | in the State of New Jersey. If                      | not a New J      | Is not) Itersey Corporation, the corporation siness in the State of New Jersey |
|       | (is, is not) (attach Certificate of Authorization t |                  | ·  |
| 9.    |   |                  | the date of signing, this Affidavit<br>een disqualified from future bidding    |
|       |   | of claiming its  | rights to withdraw a bid because of  |
| 10    |   | knowing that the | e to induce the New Jersey Turnpike said New Jersey Turnpike Authority ed.     |
|       |   |                  | Company  |
|       |   |                  | Company  |
| Sworn | and subscribed to before me this                    |                  |  |
|       | Day of 2  | 0                |  |
|       |   |                  | Signature  |
|       | Notary Public                                       |                  | Title  |

NOTE: COMPLETE AND RETURN WITH BID

#### THE NEW JERSEY TURNPIKE AUTHORITY CONTRACT & TECHNICAL SPECIFICATIONS

#### For

#### **Environmental Laboratory Analytical and Field Services**

#### **Scope of Work:**

As noted, the New Jersey Turnpike Authority (Authority) requires the services of an environmental laboratory to perform environmental analytical laboratory services, and where necessary, provide field sampling to comply with the following New Jersey Department of Environmental Protection (NJDEP) regulations:

The Technical Requirements for Site Remediation (NJAC 7:26E)

The New Jersey Pollutant Discharge Elimination System (NJAC 7:14A)

The Solid Waste Regulations (NJAC 7:26)

The Hazardous Waste Regulations (NJAC 7:26G)

The Air Pollution Control Regulations (NJAC 7:27)

The environmental laboratory may provide analytical services associated with the following media: soil, groundwater, potable water, surface water, asbestos, and air samples. Applicable samples will be collected in concert with current site/remedial investigations, feasibility studies, compliance monitoring, NJPDES discharge to groundwater, discharge to surface water, air quality monitoring, asbestos and hazardous waste determination. The laboratory must possess a valid certification pursuant to <a href="http://www.nj.gov/dep/oqa/labcert.html">http://www.nj.gov/dep/oqa/labcert.html</a> (option 2 on the website) to perform analyses for use in the following regulatory programs and categories:

#### Drinking Water Program:

Category DW5, Organic Parameters, Chromatography

Category DW6, Organic Parameters, Chromatography/Mass Spectrometry

#### Water Pollution Program:

Category WP2, Inorganic Parameters, Nutrients & Demand

Category WP3, Analyze-Immediately Parameters

Category WP4, Inorganic Parameters, Chromatography

Category WP5, Organic Parameters, Chromatography

Category WP6, Organic Parameters, Chromatography/Mass Spectrometry

Category WP8, Acute Toxicity

#### Solid/Hazardous Waste Programs:

Category SHW 2, Characteristics of Hazardous Waste

Category SHW 3, Analyze-Immediately Parameters

Category SHW 4, Inorganic Parameters

Category SHW 5, Organic Parameters, Preparation & Screening

Category SHW 6, Organic Parameters, Chromatography

Category SHW 7, Organic Parameters, Chromatography/Mass Spectrometry

Category SHW 8, Polychlorinated Dibenzo-p-dioxins and Polychlorinated Dibenzofurans

Category SHW 9, Miscellaneous Parameters

#### Clean Air Program

Category CAP 3: Atmospheric Organic Parameters

Included herein is a list of sample quantities which the Authority may require analysis using listed methods during the term of this contract (see Bid Sheet). The Authority does not guarantee that all of the sample quantities and methods listed will be utilized during the term of this contract. The Authority has estimated the quantities of samples that it expects to generate during all sampling activities. There will be no separate bid item for delivery or pickup of any samples, as this cost should be represented in your unit bid items. The Bid Sheet list will be used for bid comparison only. Bid Prices must be all-inclusive and retained for the initial term of the contract.

Item numbers are followed by a lower case letter (i.e. Item IA 1.3a and IA 1.b), that refers to the parameter to be analyzed for. Use the space provided on each of the Bid Sheets to list the NJDEP approved method that your firm will use for each parameter and transfer all subtotals to the Bid Sheet Summary/Totals page.

The laboratory shall provide field sampling services on an as needed basis, as requested by the Authority for soil and groundwater sampling activities at various locations on both roadways. The laboratory shall have a field technician on staff that is certified by the NJDEP to conduct soil and groundwater sampling in the State of New Jersey. The technician shall follow the sampling procedures and protocols in accordance with the NJDEP's Field Sampling Procedures Manual, which can be found at <a href="https://www.nj.gov/dep/srp/guidance/fspm/">www.nj.gov/dep/srp/guidance/fspm/</a>. The laboratory shall provide the required analysis and reporting services associated with the sampling event. The hourly rate per field sampler shall also be submitted. This fee shall be all inclusive. There shall be no additional charge for vehicle usage, mileage, sampling equipment or field meters.

Written laboratory data deliverables should be provided in Reduced Laboratory Deliverables Format for Non-USEPA/CLP Methods. Electronic laboratory data deliverables should be in a format that is consistent with the NJDEP Site Remediation Program Electronic Data Interchange Manual. In addition to the requirements of N.J.A.C. 7:26E-2 et seq, every laboratory deliverable shall include a table of contents and analytical results summary sheet(s), showing only detected target compounds and their respective method detection limits. Deliverables, either bound or unbound, shall be forwarded to the firm that submitted the samples. In addition, a compact disk with the analytical results summary sheet(s) shall be forwarded to the address shown below. Computerized data should be submitted on a CD-WR data CD, as a Microsoft Excel XP worksheet or in a format which the XP version can convert.

New Jersey Turnpike Authority Engineering Department Planning/Environmental Section Attn: Robert O'Leary 581 Main Street PO Box 4042 Woodbridge, NJ 07095 The laboratory shall appoint a contact person, who shall communicate with the Authority and its environmental consultants. This laboratory representative will be contacted by the Authority's environmental consultants to schedule sample pickup, analyses, and when required field services. The laboratory shall perform sample delivery and pick up services anywhere on the New Jersey Turnpike or Garden State Parkway and when necessary at the Consultants' offices. The Authority will furnish the Awarded Contractor with a list of approved projects for which the Awarded Contractor will be paid.

#### **Term of Contract:**

- (a) The initial service period shall commence on the award date and shall terminate one year from the date of award.
- (b) The Authority, at its own discretion, may extend the original contract term for two (2) additional one (1) year terms. In the event that the Authority exercises its right to extend the Contract for a "Second or Third Service Period", the original bid prices may be subject to renegotiation provided; however, that such renegotiation shall not result in any bid item increase exceeding ten percent (10%) from the Initial Service Period.
- (c) It is recognized by the parties hereto that the services to be provided under the Contract comprise essential and regulated services to the Authority and that such services must be timely and thorough. Accordingly, it is agreed that the Contract may be terminated by the Authority, if in its sole opinion the Laboratory's performance is unsatisfactory.

#### **Payment:**

Compensation for laboratory services shall be on the basis of the unit price quoted in the Schedule of Items for specific parameters. The quantities stated do not represent the actual number of samples that the laboratory will evaluate, but are for comparison purposes only. The unit prices for laboratory services shall be all inclusive taking into account all required deliverables (written as well as electronic), mileage, travel time, pick up and delivery of sample containers, direct expenses, overhead and profit.

Overnight delivery charges will be paid by the Authority if said delivery is specifically requested by the Authority and approved in advance. Otherwise, the Laboratory will not be reimbursed for overnight delivery charges if the Laboratory elects to use such services for its convenience.

#### **Statement of Qualifications:**

<u>Pre-Qualified Laboratories must, upon request, submit the following information:</u>

1) An organization chart showing job title and contact information for the following project team positions (use as a guide):

Lab Manager

Lab Supervisor(s)

**Quality Assurance Officer** 

Technical Support Staff (field sampling technicians)

- 2) Copies of proficiency test results from the last five (5) years (one per year), including Performance Evaluation (PE) samples associated with Federal and State proficiency testing programs.
- 3) Copies of results of on-site audits by the NJDEP Office of Quality Assurance, Federal Government, or its Authorized agents and representatives from the last five (5) years (one per year).

#### **Insurance Requirements:**

IN ADDITION TO THE INSURANCE INFORMATION REQUIRED IN THE ATTACHED "INSTRUCTION TO BIDDERS" (GREEN SHEETS), THE FOLLOWING INSURANCE REQUIREMENTS ARE PART OF THIS BID SOLICITATION REQUIREMENTS.

<u>Professional Liability Insurance.</u> The laboratory, upon award of the Purchase Agreement, shall provide \$2,000,000 of Professional Liability Insurance with no environmental or pollution exclusions; or \$2,000,000 of Professional Liability Insurance with environmental or pollution exclusions; PLUS \$1,000,000 of Consultants Environmental Liability Insurance. Professional Liability Insurance is exclusive of the amounts required for Comprehensive General Liability Insurance. The awarded bidder shall maintain its Professional Liability Insurance in effect for a period of two years following the termination of the Purchase Agreement.

| Exception Form: Vendors may list proposed equivalent items below for consideration by the Authority, and should include the item number, item description, manufacturer's name, model number and packaging quantities of those items which the vendor proposes to substitute. Vendors may not use this form to attach conditions, limitations, or other provisos to their bid. Please be advised that any proposed equivalent or other exceptions that are deemed to be a material deviation from the specifications shall be a mandatory cause for rejection of the bid, and the vendor proceeds at its own risk |
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| Delivery Date Exception   |
| Warranty Date Exception   |
| Vendor's Name   |
| Signature of Vendor Responsible Officer   |
| Date  |